

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Wednesday 03 Feb 2021 until 23:59 on Thursday 04 Feb 2021

Forecast Issued on Tuesday 02 Feb 2021 at 16:57 by Met Office Aberdeen

Confidence: High for cold and snowy conditions. Medium for snow amounts.

Headline for Wednesday 03 Feb 2021: Outbreaks of heavy snow. Blizzards and drifting. Severe wind chill.

Mountain weather hazards on Wednesday 03 Feb 2021

Blizzards

High Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Medium Likelihood

Severe chill effect

High Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability							
60%	70%	60%	60%	60%	60%	60%	70%

Forecast for Wednesday 03 Feb 2021

Weather: Cloudy and overcast with outbreaks of snow, heavy and persistent at times. Gales or severe gales at height with drifting and blizzard conditions. The best of any drier conditions around Ben Alder and Creag Meagaidh.

Chance of cloud free mountain/hill tops above 800m: Nil to 20%, extensive cloud below the summits, whiteout conditions at times.

Visibility: Moderate or poor, but often very poor at height. Occasionally good lower down.

Forecast for Wednesday 03 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	51/61 E	48/60 E	49/61 E	49/61 E	44/55 E	44/54 E	41/52 E	41/51 E	38/48 E
900	51/61 E	46/56 E	46/56 E	47/58 E	42/53 E	39/48 E	37/46 E	36/45 E	34/43 E
600	31/39 E	29/38 E	28/37 E	29/39 E	27/36 E	23/32 E	22/30 E	22/31 E	21/29 E
300	14/32 E	13/30 E	14/31 E	13/30 E	13/29 E	13/29 E	12/27 E	11/25 E	11/25 E
Glen	5/21 E	5/21 E	5/23 E	5/22 E	5/21 E	5/21 E	5/21 E	4/19 NE	4/19 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-8/-21	-8/-20	-8/-21	-8/-22	-8/-21	-8/-21	-8/-21	-9/-21	-9/-20
900	-4/-16	-4/-15	-4/-16	-5/-17	-5/-16	-5/-16	-5/-16	-6/-16	-6/-16
600	-2/-11	-2/-11	-2/-11	-3/-11	-2/-11	-3/-11	-3/-11	-3/-11	-3/-11
300	-0/-6	-0/-6	-1/-6	-1/-6	-0/-6	-1/-6	-1/-7	-2/-7	-2/-7
Glen	-0/-4	-0/-5	-0/-4	-1/-4	-0/-4	-0/-4	-0/-4	-1/-4	-1/-5
Freezing Level*	100m	200m	100m	100m	100m	100m	00m	00m	00m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

A poor day in the mountains with significant winter hazards. Gusts of 70mph or more likely across the Cairngorm Plateau.

Forecast for Thursday 04 Feb 2021

Weather: Cloudy and overcast with outbreaks of snow, heavy and persistent at times. Gales at height with drifting and blizzard conditions. Severe wind chill. The best of any drier conditions around Ben Alder and Creag Meagaidh.

Maximum wind: East or Northeast 30 to 40 gusting 60mph.

Chance of cloud free mountain/hill tops above 800m: Nil to 20%, extensive cloud below the summits, whiteout conditions at times.

Visibility: Moderate or poor, but often very poor at height. Occasionally good lower down.

Temperature: **Glens:** Minus 2 to Plus 1 Celsius
At 800m: Minus 5
Freezing level: All levels.